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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **1** of **3****Complete if Known**

Application Number	10/596,115
Filing Date	May 31, 2006
First Named Inventor	Joseph Chaiken et al.
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	LTM.19USWO

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,849,458	11/19/1974	Dinh-Nguyen et al.	
		US- 4,893,627	01/16/1990	Kehayias et al.	
		US- 5,042,488	08/27/1991	Ackerman	
		US- 5,167,948	12/01/1992	Wenzel	
		US- 5,261,410	11/16/1993	Alfano et al.	
		US- 5,510,894	04/23/1996	Batchelder et al.	
		US- 6,149,868	11/21/2000	Natan et al.	
		US- 6,503,478	01/07/2003	Chaiken et al.	
		US- 2002/132371	09/19/2002	Kreimer et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		CA 1078865	06/03/1980	Reader		
		EP 0 351 919	01/24/1990	Hafslund Nycomed		
		EP 0 818 674	01/14/1998	Harhay		
		WO 92/15008	09/03/1992	MIT		
		WO 93/00856	01/21/1993	VivaScan Corporation		
		WO 96/03074	02/08/1996	Trustees of the U of PA		

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Sheet 2	of 3	Attorney Docket Number LTM.19USWO	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		R.R. ANDERSON et al., Journal of Investigative Dermatology, 1981, 13-19, 77	
		K.G. BROWN et al., Biochem. Biophys. Res. Commun., 1973, 358-364, 54	
		E.A. CARTER et al., SPIE, 1998, 72-77, 3257	
		H.G.M. EDWARDS et al., Chemistry in Australia, 1996, 454-455	
		H.G.M. EDWARDS et al., Journal of Molecular Structure, 1995, 379-388, 347	
		C.J. ESKEY et al., Cancer Research, 2H-Nuclear . . . Adenocarcinoma1, 1992, 6010-6019, 52, XP-000999180	
		Y. FURUYA et al., Annals of Nuclear Medicine, The measurement of blood flow . . . imaging, 1997, 281-284, 11(4)	
		K. LARSSON, Chem. Phys. Lipids, 1973, 165-176, 10	
		E.E. LAWSON et al., Journal of Raman Spectroscopy, 1997, 111-117, 28	
		T. LI et al., Biophysical Journal, Raman Dynamic Probe . . . SSRNA, 1993, 1963-1972, 65(5)	

Examiner Signature	Date Considered
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		R. MENDELSON et al., Biochim. Biophys. Acta, Deuterated Fatty Acids . . . Structure, 1976, 613-617, 443(3)	
		T. OBATA et al., MRM, Deuterium Magnetic . . . Vivo, 1995, 569-572, 33, XP-001000627	
		T. OBATA et al., Magnetic Resonance Imaging, Noninvasive Analysis . . . Imaging, 1996, 115-119, 14(1), XP-001000611	
		M. RAJADHYAKSHA et al., Journal of Investigative Dermatology, 1995, 946-952, 104(6)	
		S. SUNDER et al., Chem. Phys. Lipids, Raman Studies of the . . . Derivatives, 1976, 456-465, 17(4)	
		L. UJJ et al., Picosecond Resonance Coherent . . . Br-570, 1994, 291-311, 182(2/3)	

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